

## ECS Configuration Change Request

Page 1 of

Page(s)

<b>1. Originator</b> Sarah Lewallen	<b>2. Log Date:</b> 04/16/03	<b>3. CCR #:</b> 03-0273	<b>4. Rev:</b>	<b>5. Tel:</b> 301-925-0865	<b>6. Rm #:</b> 2117B	<b>7. Dept.</b> SE
<b>8. CCR Title:</b> Upgrade n0acg01 and n0icg01 to an Origin 300 server. Move the old n0drg01 to Origin 2000.						
<b>9. Originator Signature/Date</b> Sarah Lewallen /s/ 4/16/03			<b>10. Class</b> II	<b>11. Type:</b> CCR	<b>12. Need Date:</b> 4/30/03	
<b>13. Office Manager Signature/Date</b> Jim Mather /s/ 4/16/03			<b>14. Category of Change:</b> Update ECS Baseline Doc.		<b>15. Priority:</b> (If "Emergency" fill in Block 27). Emergency	
<b>16. Documentation/Drawings Impacted</b> (Review and submit checklist): see attached			<b>17. Schedule Impact:</b> None		<b>18. CI(s) Affected:</b> ICL, ACM, DRP	
<b>19. Release Affected by this Change:</b> 6A, 6B		<b>20. Date due to Customer:</b>		<b>21. Estimated Cost:</b> None - Under 100K		
<b>22. Source Reference:</b> <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: Challenge Replacement						
<b>23. Problem: (use additional Sheets if necessary)</b> Need to replace the old Challenge servers and SCSI RAID with newer supported technology. This will allow the hardware required to install HiPPI replacement, CCR 03-0134.						
<b>24. Proposed Solution: (use additional sheets if necessary)</b> Replace n0acg01 Challenge with Origin 300 and TP9500 RAID. Combine n0icg01 operations onto the Origin 300. Rebuild the old Origin 2000 as n0drg01 and add Clariion FC RAID.						
<b>25. Alternate Solution: (use additional sheets if necessary)</b> Keep Challenge servers and run maintenance risk						
<b>26. Consequences if Change(s) are not approved: (use additional sheets if necessary)</b> Replacement parts will be on an "as available basis". Extended downtime may be experienced						
<b>27. Justification for Emergency (If Block 15 is "Emergency"):</b> Installation was moved up to start on April 21st at the DAACs request.						
<b>28. Site(s) Affected:</b> <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
<b>29. Board Comments:</b>			<b>30. Work Assigned To:</b>		<b>31. CCR Closed Date:</b>	
<b>32. EDF/SCDV CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>33. M&amp;O CCB Chair (Sign/Date):</b> Gary Gavigan /s/ 4/17/03			<b>Disposition:</b> <span style="border: 1px solid red; color: red;">Approved</span> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
<b>34. ECS CCB Chair (Sign/Date):</b>			<b>Disposition:</b> Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

## ADDITIONAL SHEET

**CCR #:**                      **Rev:**      **Originator:** Sarah Lewallen

**Telephone:** 301-925-0865      **Office:** 2117B

**Title of Change:** Upgrade n0acg01 and n0icg01 to an Origin 300 server. Move the old n0drg01 to Origin 2000.

920-TDN-001  
922-TDN-001  
922-TDN-007  
922-TDN-008  
910-TDA-005  
920-TDN-002  
920-TDN-008  
920-TDN-004  
920-TDN-005  
920-TDN-009

Note: Network documents updated as part of CCR 03-0134.

CM01AJA00 Revised 8/2/02

**ECS**